

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): David Sullivan and Robert MacArthur  
Serial No.: Unassigned  
For: METHODS AND APPARATUS FOR PROVIDING POWER SIGNALS TO  
OPERATING CIRCUITRY MOUNTED ON CIRCUIT BOARDS  
Filing Date: December 16, 2003  
Examiner: Unassigned  
Art Unit: Unassigned

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**MAIL STOP PATENT APPLICATION**  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**DIVISIONAL PATENT APPLICATION TRANSMITTAL**

Sir:

This is a request for a Divisional Patent Application of pending prior U.S. Application No. 09/995,919 filed on November 28, 2001, by David Sullivan and Robert MacArthur and entitled, "METHODS AND APPARATUS FOR PROVIDING POWER SIGNALS TO OPERATING CIRCUITRY MOUNTED ON CIRCUIT BOARDS".

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- [x] This application is being filed under 37 CFR 1.53(b).
- [x] Applicant hereby claims the benefit under 35 U.S.C. 120 of any United States Application(s), or 365(c) of any PCT International Application designating the United States of America, to the following: U.S. Application No. 09/995,919 filed on November 28, 2001.
- [x] Please insert the following paragraph before the first line on page one of the Specification:

**CROSS REFERENCE TO RELATED APPLICATIONS**

This Application is a Divisional of U.S. Application No. 09/995,919, filed November 28, 2001 and entitled "METHODS AND APPARATUS FOR PROVIDING POWER SIGNALS TO OPERATING CIRCUITRY MOUNTED ON CIRCUIT BOARDS", the teachings of which are hereby incorporated by reference in their entirety.

- [x] Please cancel claims 1-18 and 28-33 prior to calculating the fees.
- [x] Please note that claims 19-27 are currently pending in this application, and that the below fee amounts were calculated after canceling claims 1-18 and 28-33.
- [x] The inventors of the invention being claimed in this application are:  
David Sullivan and Robert MacArthur
- [x] A copy of the original Declaration/Power-of-Attorney signed by the inventors in the Parent Application, i.e., U.S. Patent Application No. 09/995,919, is enclosed.
- [x] The Assignee of record in the Parent Application is EMC Corporation of Hopkinton, Massachusetts.

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Enclosed are:

- [x] Transmittal Letter including fee calculations (this form, 4 pages, in duplicate), Total Pages: 8;
- [x] Utility Patent Application Specification including: 9 Claims (Claims 19-27 of which 3 are Independent and 6 are dependent), Abstract of the Disclosure, Total Pages: 46;
- [x] Formal Drawings: Figs: 1, 2, 3, 4A, 4B, 4C, 5, 6, 7, 8, 9, Total Sheets: 9;
- [x] A copy of Originally Executed Oath/Declaration/Power of Attorney from Parent Application 09/995,919 (2 sets, 3 pages each), Total Pages: 6;
- [x] Return Receipt Postage Pre-paid Postcard (in duplicate), Total Postcards: 2;
- [x] Authorization to Charge Deposit Account No. 50-0901, if required;
- [x] Check in the amount of: \$770.00, with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	9-20 =	0	x \$18 =	\$ 0.00
Independent Claims	3-3 =	0	x \$86 =	\$ 0.00
Multiple Independent Claims			+ 290 =	\$ 0.00
BASIC FILING FEE =				\$770.00
Total of Above Calculations =				\$0.00
TOTAL FEE FOR THIS PATENT APPLICATION =				\$770.00

Please note that the fee amounts were calculated after canceling 1-18 and 28-33.

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Please direct all telephone calls and address all correspondence to:

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If the enclosed fee is insufficient, the balance may be charged to the account of the undersigned, U.S.P.T.O. Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600 in Westborough, Massachusetts.

Respectfully submitted,

By: \_\_\_\_\_



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Dated: December 16, 2003